

Results of Directional Survey

API number:	30-025-03063		
OGRID:		Operator:	CONOCOPHILLIPS COMPANY
		Property:	VACUUM ABO UNIT 14 # 1

surface	ULSTR:	K	05	T	18S	R	35E
			1980	FSL	1980	FWL	

BH Loc	ULSTR:	K	05	T	18S	R	35E
			2015	FSL	1943	FWL	

Top Perf/OH	ULSTR:	K	05	T	18S	R	35E
		8250	1996	FSL	1959	FWL	

Bot Perf/OH	ULSTR:	K	05	T	18S	R	35E
		8265	1997	FSL	1959	FWL	

	MD	N/S	E/W	VD
	8200	16.27	-20.19	8198.74
TOP PERFS/OH	8250	16.45	-21.17	8248.73
	8300	16.62	-22.15	8298.72
	8200	16.27	-20.19	8198.74
BOT PERFS/OH	8265	16.50	-21.46	8263.73
	8300	16.62	-22.15	8298.72

NEXT TO LAST	8500	18.86	-26.94	8498.65
LAST READING	8585	21.64	-28.63	8583.59
TD	9006	35.41	-37.00	9004.29

Surface Location	1980	FS	1980	FW
Projected BHL	2015	FS	1943	FW
Location of				
Top Perfs/OH	1996	FS	1959	FW
Bottom Perfs/OH	1997	FS	1959	FW

SUMMARY of Subsurface Locations

Surface Location	K-05-18S-35E	1980	FS	1980	FW	Vert. Depth
Top Perfs/OH	K-05-18S-35E	1996	FS	1959	FW	8248.73
Bottom Perfs/OH	K-05-18S-35E	1997	FS	1959	FW	8263.73
Projected TD	K-05-18S-35E	2015	FS	1943	FW	9004.29